

Title (en)

FLUID SWITCHING DEVICE FOR A VALVE HAVING AT LEAST THREE PORTS

Title (de)

FLUIDSCHALTVORRICHTUNG FÜR EIN VENTIL MIT MINDESTENS DREI PORTS

Title (fr)

DISPOSITIF D'AIGUILLAGE D'UN FLUIDE POUR UNE VANNE AYANT AU MOINS TROIS VOIES

Publication

EP 2984375 B1 20170621 (FR)

Application

EP 14710040 A 20140227

Priority

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- FR 2014050428 W 20140227

Abstract (en)

[origin: WO2014140446A1] A fluid switching device (1), in particular for a valve having at least three ports, the device (1) comprising: -a flap (10) capable of pivoting between a first position in which it blocks a first port (9) and a second position in which it blocks a second port (11), -an actuating member (12, 13, 40) for actuating the flap (10), capable of moving the flap (10) from one blocking position to the other, the device (1) comprising an interface part (18, 25) capable of interacting with the actuating member (12, 13, 40), the device being configured in such a way that this interaction selectively allows the flap (10) to be moved by the actuating member (12, 13, 40) and selectively allows the flap (10) to be held in position, the actuating member (12, 13, 40) comprising a mobile part (12, 13) and defining a guide path guiding the interface part (18, 25) when the flap (10) moves, due to the movement of the mobile part (12, 13).

IPC 8 full level

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